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CoE MX-ONE Arne Miler		109 21-CAA 158 0043-29 Uen		
Approved	Checked	Date	Rev	Reference
CoE MX-ONE Ulf Södermark		2011-09-20	A	

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Material Revision Informaion	2/109 21-			
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Firmware, Dialog 442x

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Reason for revision

This version of the application firmware shall be used in DBC 425 02 (Dialog 4425 version 2), DBC 422 02 (Dialog 4422 version 2) and DBC 420 02 (Dialog 4420).

New functionality

- **Missed call list in DBC 42502.** When pressing the missed call softkey the list shows only missed calls. To get the mixed list, with answered incoming and outgoing calls also, the user has to select the Call List tab.
- **Check for new firmware.** The phone checks for new FW every 24 hrs. In previous releases new firmware was only loaded if the phone was in logged off state. From this release new firmware is also loaded when the phone is registered, but not if the phone is in speech mode. New parameters in the configuration file. TR 113932.
- **Corporate directory.** The telephones can search a in the corporate directory via the WAP browser in the phone. From this release an XML interface can also be used. One reason for this addition is that the WAP browser has some limitations when it comes to special characters in some languages. This problem is solved with the XML version, but it can only be used towards the CMG and D.N.A. corporate directory. New parameter in the configuration file. TR71891, TT111693. The solution provided in the R8B application did not work.
- **Configuration file fault.** If the telephone finds a fault when reading the configuration file, the fault is indicated in the administrator web interface.
- **Language file fault.** If the telephone finds a fault when reading the language file, the fault is indicated in the administrator web interface and when entering self test mode (C, *, 4).
- **Operator Media Device (OMD).** If the telephone is used as an OMD: when the PBX sends high ring signal level, the phone will take the ring level as set by the user on the volume keys. When the PBX sends low ring signal level, the phone works as before with a fixed low volume. TR61021, TT081613.

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- **OMD.** If the telephone is used as an OMD, time and date is shown in the display. TR14831.
- **QuoVadis root ca 2** certificate added.

.Fault corrections.

- VoIP recording failed after the telephone had restarted. TR73849, TT116933.
- IP phone stops ringing on the MNS key. TR72193, TT112485.
- The telephone does not send DHCP release in some cases. TR72323, TT112377.

2 Technical solution

The application firmware has been updated.

Replace the current application with the **R8D1** version.

3 Other products concerned

The language file **CAA 1580045 R8B** must be used

The boot file **CAA 158 0044 R4A** must be used.

The configuration file **CAA 158 0042 R8D1**, (see below).

4 Reference

ECO-300743.

5 Recommended measures

The new configuration file **R8D1** contains new parameter values. At upgrading the recommendation is to use the new configuration file and adapt it with all site dependant parameter values

This revision is to be introduced in new manufacturing.